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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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PTO	UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	67097-016	
		First Inventor	Spadaccini et al.	
		Title	Gas Turbine Cooling System	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No.	EV235995569US	

See MPEP c		ON ELEMENTS ning utility patent application contents.	ADDRESS TO: Commiss P.O. Box			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies			
- Claim						
- Abstra 4.	act of the Disclosuring (s) (35 U.S.C. laration My executed (oring the property of the propert	[Total Sheets	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Certificate of Express Mail			
The incorporation	n can only be relie	closure of the accompanying continuatio ed upon when a portion has been inadve	ertently omitted from the submitted appli	/ incorporated by reference. cation parts.		
		19. CORRESPON	IDENCE ADDRESS			
	ner Number:	026096	OR Corre	espondence address below		
Name John M. Siragusa						
Address Carlson Gaskey & Olds, P.C. 400 West Maple Road, Suite 350						
	Birmingham	ple hoad, Suite 330	State MI Zip Code 48009			
	United States	s of America	Telephone 248-988-8360 Fax 248-988-8363			
Name (Print/Typ	pe) John M. S	Siragusa	Registration No. (Attorney/Agent)	46,174		
Signature Com M Sugarder			<u></u>	Date January 29, 2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cause. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Co	ompl te if Known
Application Number	Herewith
Filing Date	Herewith
First Named Inventor	Spadaccini
Examiner Name	
Art Unit	
Attorney Docket No.	67097-016

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account:			Large I	Entity	Small	Entity			
Deposit Account	50-1482			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	30-1402			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	Carlson, G	askey & Olds		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	authorized to:	(check all that apply)		1053	130	1053		Non-English specification	
	s) indicated belo		erpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexaminatio	^
Charge any	additional fee(s)) or any underpayment of t	ee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
·	s) indicated belo entified deposit a	ow, except for the filing f	ee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
10 1110 120010 101	•	ALCULATION		1251	110	2251	55	Extension for reply within first month	
4 BASIS EI		ALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FI Large Entity S				1253	950	2253	475	Extension for reply within third month	
Fee Fee	<u>Fee Fee F</u>	ee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
` '.	Code (\$) 2001 385	I Hiliby Gline Son		1255	2.010	2255	1.005	Extension for reply within fifth month	
	2001 365	Utility filing fee Design filing fee	770.00	1401	330	2401		Notice of Appeal	
	2003 265	Plant filing fee		1402	330	2402		Filing a brief in support of an appeal	
	2004 385	Reissue filing fee		1403	290	2403		Request for oral hearing	
1	2005 80	Provisional filing fee		1451	1.510	1451		Petition to institute a public use proceeding	
		<u> </u>	0.00	1452	110	2452		Petition to revive - unavoidable	
				1453	1.330	2453	665	Petition to revive - unintentional	
2. EXTRA C	LAIM FEES	FOR UTILITY AND		1501		2501		Utility issue fee (or reissue)	
		Ext <u>ra Claim</u> s <u>below</u>	Fee Paid	1502	480	2502		Design issue fee	
Total Claims	-20**	= ×	=0.00	1503	640	2503	320	Plant issue fee	
Independent Claims	3 - 3**	= L x <u>L</u>	<u>=10.00</u>	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depen	ident		₹	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity		Fac Danieledies		1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	Fee Description		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in ex	case of 3	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201 43	Multiple dependent claim		1810	770	2810	205	(37 CFR 1.129(a)) For each additional invention to be	
1204 86	2204 43	** Reissue independent	•					examined (37 CFR 1.129(b))	<u> </u>
		over original patent		1801	770	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in exc and over original pater		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00					fee (sp				
**or number previously paid, if greater, For Reissues, see above				*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 40.0	00

SUBMITTED BY

Name (Print/Type)

John M. Siragusa

Registration No. (Attorney/Arient)

Additional Signature

(Complete (if applicable))

Telephone 248 988 8360

Date

January 29, 2004

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UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Spadaccini et al.

Serial No.: Herewith

Filed: Herewith

Title: GAS TURBINE COOLING SYSTEM

Attorney Docket No.: 67097-016

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: EV235995569US

Date of Deposit: January 29, 2004

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Amy M. Spaulding

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